

ABSTRACT:

This diploma thesis, titled “*Pythagorean Theorem in CLIL lessons*“, deals with one of the possible strategies in bilingual education – CLIL method which links teaching of a non-linguistic subject and a foreign language, mathematics and English, in this case. For the realization of CLIL method I have chosen the topic of the introduction to Pythagorean Theorem. The aim of this thesis was to check whether the chosen topic is suitable for CLIL lessons, then the influence of a foreign language on the active involvement of pupils in the lesson and on understanding of the subject matter.

At the beginning, I focus on general integration of the content subject and a foreign language and then I describe the preparation of the experiment.

The core of this thesis is the project of the CLIL lesson. The project was realized in the experimental groups, the gained data have been processed on the base of observation and analysis of the final individual work and the questionnaire.

The results show the potential of the CLIL method as a new possibility for bilingual teaching of content subjects.